

### REMARKS

Claims 1-63 are pending in the application, with claims 1, 8, 15, 22, 29, 36, 42, 48, 53, 54, 56, 59 and 61 being independent. Claims 1-47 have been withdrawn from consideration.

Claims 48-63 have been rejected as being unpatentable over Tang in view of Sloan.

As amended, claim 48 recites heating an organic compound and separating an impurity contained in the organic compound in a first chamber of an apparatus, and evaporating a high-purity organic compound obtained by separating the impurity to form an organic compound layer in a second chamber of the same apparatus.

Applicant requests reconsideration and withdrawal of the rejection of claim 48 and its dependent claims because neither Tang, Sloan, nor any proper combination of the two describes or suggests heating and separating impurities in a first chamber of an apparatus and evaporating in a second chamber of the same apparatus, as recited in claim 48. Instead, all of the operations described by Tang occur in the same reduced pressure chamber 21, while Sloan describes a zone refiner that would be an apparatus separate from that described by Tang. As such, the rejection of claim 48 and its dependent claims should be withdrawn.

Independent claims 53, 54, 56, 59 and 61 include similar recitations. Claims 53, 54, 59 and 61 recite purifying an organic compound by zone melting to form a purified organic compound in a first chamber of an apparatus, and, in a second chamber of the same apparatus, evaporating the purified organic compound to form a light emitting layer over an electrode (claim 53), to form an organic compound film over a substrate (claim 54), to form a light emitting layer on an electrode (claim 59), or to form an organic compound film on an electrode. Claim 56 recites heating an organic compound and separating an impurity contained in the organic compound in a first chamber, carrying a purified portion in the organic compound from the first chamber to a second chamber connected to the first chamber by using a carrier mechanism, and evaporating the purified portion in the organic compound onto a substrate in the second chamber. Accordingly, for the reasons discussed above with respect to claim 48, the rejection of claims 53, 54, 56, 59 and 61 and their dependent claims should be withdrawn.

Applicant : Shunpei Yamazaki et al.  
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Enclosed is a \$110 check for the Petition for Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 7/16/04

  
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John F. Hayden  
Reg. No. 37,640

**Customer No. 26171**  
Fish & Richardson P.C.  
1425 K Street, N.W., 11th Floor  
Washington, DC 20005-3500  
Telephone: (202) 783-5070  
Facsimile: (202) 783-2331